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### Donation of kidneys after brain death

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# Stellingen

## behorende bij het proefschrift **Donation of kidneys after brain death**

door  
**Leon van Dullemen**

1. Brain death related cellular stress is associated with the upregulation of heat shock proteins. (*dit proefschrift*)
2. The cellular stress mechanism is insufficiently activated to cope with brain death related injury. (*dit proefschrift*)
3. Kidney cells increase lipid metabolism after ischaemia reperfusion injury as a mechanism to balance energy homeostasis. (*dit proefschrift*)
4. Based on the protein expression in the donor organ it is possible to distinguish between kidneys that will have a good or suboptimal function after transplantation. (*dit proefschrift*)
5. Storage of blood samples in a national biobank yields high quality samples for proteomic analysis and is feasible for biomarker discovery. (*dit proefschrift*)
6. There is a need for evidence-based treatment strategies that benefit the organs from deceased donors. (*dit proefschrift*)
7. Public access to government-funded research should be rule rather than exception.
8. Innovation and renewal are required to keep a research group on the frontiers of science.
9. Geld is de beste doping. (*Jan Janssen*)
10. Experience is simply the name we give our mistakes. (*Oscar Wilde*)